

\_\_\_\_\_

Page 1

**Accept**

\_\_\_\_\_

**Setup Start**

**Stop**

**Cust Item ID:**

**Customer:**

**Reference:**

**Approvals:**

**Process Plan:** MF

**Date:** 10-11-19. **Tooling:**

Date:

Run Start

**QC:**

**Date:**

**SPC (Y/N):**

Date:

**Stop**

**Insp.  
Stamp**

Revision Nbr

D4004

A

100

0.00



## Purchasing

## Purchasing

## Memo

0.00

Issue P/O: 12966  
Purchase part as per Dwg D4004  
Part #: 1722A42  
Possible Supplier: McMaster Carr  
Material release note required

110

Receive & Inspect for Damage & Mat'l Certs

0.00



### Packaging

## Packaging

## Memo

0.00

CL 10/11/19 (10)

10/11/22 (10)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 63911**

Thursday, November 18, 2010 3:54:56 PM



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Item ID: D4004-7

Accept



Setup Start



Revision ID:

Stop



Item Name: Hose Clip

Start Date: 11/19/2010 Start Qty: 4.00



Cust Item ID:

Required Date: 12/3/2010 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

120



QC

Quality Control

QC6- Inspect dimensions to drawing

0.00

Memo

0.00

S 10/11/24

(x10)

130



Packaging

Packaging

Identify as per dwg &amp; Stock Location: 107

0.00

Memo

0.00

10/11/24 (10)

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/11/25

MF  
10-11-24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Thursday, November 18, 2010 3:54:56 PM

Page 1

Work Order ID: 63911



Parent Item: D4004-7



Parent Item Name: Hose Clip

Start Date: 11/19/2010

Required Date: 12/3/2010

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP rev A 10.02.02 new issue Prelim EC verified by:DD IPP Rev:B  
10.05.17 as per ECN10-562 DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
1722A42  Holder		Purchased	No			100	Each	0.0000	1	410 <sup>CL</sup>			

*Proff/22*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

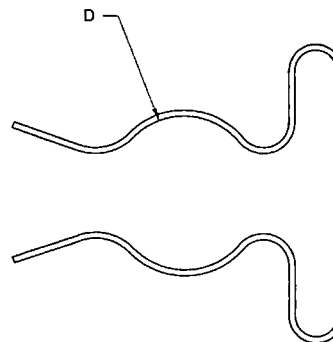
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4004-7	N3 REF JCA-M47-2-19

## SPECIFICATION CONTROL DRAWING

#63911



DART PART NUMBER	POSSIBLE SUPPLIER	SUPPLIER PART NUMBER	MATERIAL	FITS TUBE Ø "D"	WIDTH "W"
D4004-7	MCMaster-CARR	1722A42	NICKEL PLATED STEEL	0.31 - 0.75	0.38

D4004-X HOSE CLIP

**RELEASED**  
2010-05-05  
MD

- NOTES:**
- 1) MATERIAL: SEE TABLE
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4004-X" USING FINE POINT PERMANENT INK MARKER
  - 7) WEIGHT: 0.01 lbs

DESIGN		<b>DART AEROSPACE LTD</b>
DRAWN		HAWKESBURY, ONTARIO, CANADA
CHECKED		DRAWING NO. <b>D4004</b> REV. A
MFG. APPR.		SHEET 8 OF 11
APPROVED		TITLE <b>SIDE RESTRAINT</b> SCALE NTS
DE APPR.		
DATE	10.02.10	

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries





Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO12966

Purchase Order Date 11/19/10

PO Print Date 11/19/10

Page Number 1 of 1

Order From :

VU-MCM001

MCMaster-CARR SUPPLY CO,  
P.O. BOX 7690  
CHICAGO, IL 60680-7690  
US

Contact Name

Vendor Phone

330 995 5500

Vendor Fax

330 995 9600

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**FAKED**  
*& stolen*

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	1722A42	Holder	11/24/10 Yes	10.00 Each	Purolator ground	\$0.6900	\$6.90
<b>Special Inst:</b> AS PER DWG D4004 REV. A B63911 MCMaster P/N: 1722A42 10 PER PACK							
2		5769K41 FLEXIBLE MAGNET 20 FT	11/24/10 No	20.00	Purolator ground	\$1.0700	\$21.40

Deliver To: SYLVIE

PO Total:

\$28.30

CERTIFICATE OF CONFORMITY  
REQ'D UPON DELIVERY

CL

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable

Change Nbr: 1

Change Date: 11/19/10



200 Aurora Industrial Parkway  
Aurora OH 44202  
330-995-5500  
cle.sales@mcmaster.com

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury ON K6A 1K7  
Canada

Purchase Order  
PO12966

McMaster-Carr Number  
8734721-01

Page 1 of 2

11/19/2010

Line	Description	Ordered	Shipped	A14	
1	<b>1722A42</b> Steel Tool Holder, Nickel-Plated, 5/16" to 3/4" Tool Diameter, 1-3/8" Projection, Packs of 10	<b>1</b>	<b>1</b>	1 - 687 - 01 04 - 95 A42	1 PK
	Unit Price: \$6.90				
	Extended Price: \$6.90				
2	<b>5769K41</b> Increased Pull Flexible Magnetic Strip, Plain Back, 1/16" Thick, 1" Width, 20' Length	<b>20</b>	<b>20</b>	1 - 714	2 HZ-M
	Unit Price: \$1.07				
	Extended Price: \$21.40				

Charges for this shipment

Merchandise Amount: \$28.30  
Sales Tax: \$1.42  
Total: \$29.72

Certificate of compliance

This is to certify that the above items were supplied in accordance with the description and as illustrated in the catalog.

Jason Wolfe  
Compliance Manager

Dart Aerospace Ltd

EXP  
HZ-M

Sm  
17x17x8

8734721-01 5 002 068  
McMASTER CARR  
200 AURORA INDUSTRIAL PARKWAY  
AURORA OH 44202

Tracking #: 1Z0301730319739959



HZ-M

2 lbs  
2 lines

FW1WBP14  
11/19/2010  
13:47/14:22  
068  
Cycle 46

0132950982495

